



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. NNI-0005	Application No. 10/672,833
		Applicant Mark Edward Riehl, et al.	
		Filing Date September 26, 2003	Group 3762
		Confirmation No. 1330	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	101	2005/0124848 A1	06/09/05	Holzner	600	9
	102	2004/0077921 A1	04/22/04	Becker, et al.	600	9
	103	3,683,923	08/15/72	Anderson	128	303.14
	104	5,097,833	03/24/92	Campos	128	421
	105	5,154,723	10/13/92	Kubota, et al.	606	130
	106	5,299,569	04/05/94	Wernicke, et al.	607	45
	107	5,566,681	10/22/96	Manwaring, et al.	128	845
	108	6,389,318 B1	05/14/02	Zarinetchi, et al.	607	61
	109	6,497,648 B1	12/24/02	Rey	600	14
▼	110	6,618,614 B1	09/09/03	Chance	600	473

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	111	WO 04/100765 A2	11/25/04	PCT		
/CH/	112	WO 05/000401 A1	01/06/05	PCT		
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	113	2004/0127942 A1	07/01/04	Yomtov, et al.	607	3
/CH/	114	2004/0153129 A1	08/05/04	Pless, et al.	607	62
/CH/	115	2005/0021104 A1	01/27/05	DiLorenzo	607	45
/CH/	116	6,480,743 B1	11/12/02	Kirkpatrick, et al.	607	45
/CH/	117	6,827,681 B2	12/07/04	Tanner, et al.	600	9
/CH/	118	6,849,040 B2	02/01/05	Ruohonen, et al.	600	14

FOREIGN PATENT DOCUMENTS

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					YES	NO

EXAMINER	/Christine Hopkins/	DATE CONSIDERED	05/10/2007
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		Confirmation No. 1330	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
/CH/	119	Hess, C.W. et al., "Magnetic Stimulation of the Human Brain: Influence of Size and Shape of the Stimulating Coil", <i>Motor Disturbances II</i> , 1988, 31-42	
/CH/	120	Wassermann, E.M. Md., "Repetitive Transcranial Magnetic Stimulation: An Introduction and Overview", <i>CNS Spectrums</i> , 1997, 5 pages	
EXAMINER /Christine Hopkins/		DATE CONSIDERED 05/10/2007	



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		Filing Date September 26, 2003	Group 3762
		Confirmation No. 1330	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
/CH/	1	Baudewig, J. et al., "Functional MRI of Cortical Activations Induced by Transcranial Magnetic Stimulation(TMS)", <i>Brain Imaging-NeuroReport</i> , 2001, 12(16), 3543-3548	
/CH/	2	Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", <i>Clinical Neurophysiology</i> , 2003, 114, 2210-2219	
/CH/	3	Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", <i>Society of Biological Psychiatry</i> , 1999, 45, 385-394	
/CH/	4	Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", <i>Journal of Magnetic Resonance Imaging</i> , 2000, 11, 569-574	
/CH/	5	Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", <i>Journal of Affective Disorders</i> , 2001, 64, 271-275	
/CH/	6	George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", <i>Society of Biological Psychiatry</i> , 2000, 48, 962-970	
/CH/	7	George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapies in Psychiatry: TMS,MST,VNS and DBS", <i>Chinese Medical Journal (Taipei)</i> , 2002, 65, 349-360	
/CH/	8	Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" <i>Transcranial Magnetic Stimulation in Neuropsychiatry</i> , 2000, 115-140	
/CH/	9	Nahas, Z. et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatment of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", <i>Bipolar Disorders</i> , 2003, 5, 40-47	
/CH/	10	Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", <i>Arch Gen Psychiatry</i> , 2001, 58, 303-307	
/CH/	11	Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", <i>Society of Biological Psychiatry</i> , 2001, 49, 460-463	
EXAMINER		/Christine Hopkins/	
		DATE CONSIDERED	05/10/2007

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U.S. Department of Commerce Patent and Trademark Office		Filing Date September 26, 2003	Group 3762
		Confirmation No. 1330	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/CH/	12	Lisanby, S.H., "Safety and Feasibility of Magnetic Seizure Therapy(MST) in Major Depression: Randomized Within-Subject Comparasion with Electroconvulsive Therapy", <i>Neuropsychopharmacology, New York State Psychiatric Institute</i> , 2003, 28, 1852-1865
/CH/	13	Lisanby, S.H., "Update on Magnetic Seizure Therapy: A Novel Form of Convulsive Therapy", <i>The Journal of ECT</i> , 2002, 18, 182-188
/CH/	14	Lorberbaum, J.P., M.D. et al., "Safety Concerns of TMS", <i>Transcranial Magnetic Stimulation in Neuropsychiatry</i> , 2000, 141-161
/CH/	15	Loo, C.K. et al., "Transcranial Magnetic Stimulation (TMS) in Controlled Treatment Studies: Are Some "Sham" Forms Active?", <i>Society of Biological Psychiatry</i> , 2000, 47, 325-331
/CH/	16	Nahas, Z. et al., "Unilateral Left Prefrontal Transcranial Magnetic Stimulation(TMS) Produces Intensity-Dependent Bilateral Effects as Measured by Interleaved BOLD fMRI", <i>Society of Biological Psychiatry</i> , 2001, 50, 712-720
/CH/	17	Pridmore, S., "Substitution of Rapid Transcranial Magnetic Stimulation Treatments for Electroconvulsive Therapy Treatments in a Course of Electroconvulsive Therapy", <i>depression and Anxiety</i> , 2000, 12, 118-123
/CH/	18	Roth, Y. et al., "A Coil Design for Transcranial Magnetic Stimulation of Deep Brain Regions", <i>Journal of Clinical Neurophysiology</i> , 2002, 19(4), 361-370
/CH/	19	Ruohonen, J., "Electroencephalography Combined with TMS", BioMag Laboratory, Helsinki University Central Hospital, http://www.biomag.helsinki.fi/tms/TMSEEG.html , October 6, 1999, 22 pages
/CH/	20	Terrace, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock and Magnetic Seizure Therapy in Rhesus Monkeys", <i>Society for Neuroscience Abstract Viewer and Itinerary Planner</i> , 2002, ABSTRACT ONLY # 184.14
/CH/	21	Terrace, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock Stimulation and Magnetic Seizure Therapy in Rhesus Monkeys", <i>Society for Neuroscience Abstracts</i> , 2001, 27(1), 536.7, pg1418
/CH/	22	Trivedi, M.H., MD., "Treatment-Resistant Depression: New Therapies on the Horizon", <i>Annals of Clinical Psychiatry</i> , 2003, 15(1), 59-70
EXAMINER	/Christine Hopkins/	DATE CONSIDERED
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	23	6,402,678 B1	06/11/02	Fischell, et al.	600	13
	24	5,116,304	05/26/92	Cadwell	600	13
	25	4,994,015	02/19/91	Cadwell	600	13
	26	6,179,771 B1	01/30/01	Mueller	600	13
	27	6,179,769 B1	01/30/01	Ishikawa, et al.	600	9
	28	2001/0031906 A1	10/18/01	Ishikawa, et al.	600	13
	29	2002/0087201 A1	07/04/02	Firlik, et al.	607	45
	30	2002/0103515 A1	08/01/02	Davey, et al.	607	66
	31	5,078,674	01/07/92	Cadwell	600	13
▼	32	2003/0130706 A1	07/10/03	Sheffield, et al.	607	46

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	33	WO 02/032504 A2	04/25/02	PCT		
/CH/	34	WO 02/094997 A2	11/28/02	PCT		
/CH/	35	WO 02/085449 A2	10/31/02	PCT		
/CH/	36	WO 02/09811 A1	02/07/02	PCT		
/CH/	37	EP 1 273 320 A1	01/08/03	EPO		

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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	38	2002/0091419 A1	07/11/02	Firlik, et al.	607	45
/CH/	39	2003/0004392 A1	01/02/03	Tanner, et al.	600	9
/CH/	40	2003/0023159 A1	01/30/03	Tanner	600	417
/CH/	41	2003/0028072 A1	02/06/03	Fischell, et al.	600	13
/CH/	42	2003/0088274 A1	05/08/03	Gliner, et al.	607	3
/CH/	43	2003/0097161 A1	05/22/03	Firlik, et al.	607	72
/CH/	44	6,198,958 B1	03/06/01	Ives, et al.	600	411
/CH/	45	2003/0195588 A1	10/16/03	Fischell, et al.	670	55
/CH/	46	2003/0204135 A1	10/30/03	Bystritsky	600	407
/CH/	47	6,663,556 B2	12/16/03	Barker	600	14

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	48	WO 02/089902 A2	11/14/02	PCT		
/CH/	49	WO 03/035163 A2	05/01/03	PCT		
/CH/	50	WO 01/97906 A2	12/27/01	PCT		
/CH/	51	WO 99/64884	12/16/99	PCT		
/CH/	52	WO 02/085454 A1	10/31/02	PCT		

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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	53	2004/0010177 A1	01/15/04	Rohan, et al.	600	9
	54	6,503,187 B1	01/07/03	Ilmoniemi, et al.	600	14
	55	6,484,059 B2	11/19/02	Gielen	607	45
	56	6,463,328 B1	10/08/02	John	607	45
	57	6,571,123 B2	05/27/03	Ives, et al.	600	544
	58	2003/0073899 A1	04/17/03	Ruohonen, et al.	600	417
	59	6,516,288 B2	02/04/03	Bagne	702	179
	60	6,560,490 B2	05/06/03	Grill, et al.	607	72
	61	6,256,531 B1	07/03/01	Ilmoniemi, et al.	600	544
↓	62	6,488,617 B1	12/03/02	Katz	600	26

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	63	WO 02/072194 A2	09/19/02	PCT		
/CH/	64	WO 01/12236 A2	02/22/01	PCT		
/CH/	65	WO 02/31604 A1	04/18/02	PCT		
/CH/	66	WO 01/28622 A2	04/26/01	PCT		
/CH/	67	WO 00/74777	12/14/00	PCT		

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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	68	6,366,814 B1	04/02/02	Boveja, et al.	607	45
	69	6,253,109 B1	06/26/01	Gielen	607	45
	70	6,117,066	09/12/00	Abrams, et al.	600	14
	71	5,707,334	01/13/98	Young	600	9
	72	4,712,558	12/15/87	Kidd, et al.	128	421
	73	6,066,084	05/23/00	Edrich, et al.	600	13
	74	6,567,702 B1	05/20/03	Nekhendzy, et al.	607	46
	75	2002/0013612 A1	01/31/02	Whitehurst	607	45
	76	2002/0169355 A1	11/14/02	Rohan, et al.	600	9
↓	77	2003/0050527 A1	03/13/03	Fox, et al.	600	13

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	78	WO 03/090604 A2	11/06/03	PCT		
/CH/	79	WO 03/098268 A1	11/27/03	PCT		
/CH/	80	WO 03/084605 A1	10/16/03	PCT		
/CH/	81	WO 03/085546 A1	10/16/03	PCT		
/CH/	82	WO 03/039468 A2	05/15/03	PCT		

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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	83	6,572,528 B2	06/03/03	Rohan, et al.	600	14
	84	2003/0074032 A1	04/17/03	Gliner, et al.	607	45
	85	2003/0125786 A1	07/03/03	Gliner, et al.	607	116
	86	5,813,970	09/29/98	Abrams, et al.	600	14
	87	5,769,778	06/23/98	Abrams, et al.	600	14
	88	6,169,963 B1	01/02/01	Markov	702	57
	89	2002/0160436 A1	10/31/02	Markov, et al.	435	15
	90	2002/0123780 A1	09/05/02	Grill, et al.	607	72
	91	4,995,395	02/26/91	Ilmoniemi, et al.	128	653
▼	92	6,537,197 B1	03/25/03	Ruohonen, et al.	600	13

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
/CH/	93	WO 03/082405 A1	10/09/03	PCT		
/CH/	94	WO 2004/006750 A2	01/22/04	PCT		

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Examiner Initial		Document No.	Date	Name	Class	Subclass
/CH/	95	6,155,966	12/05/00	Parker	600	13
/CH/	96	6,057,373	05/02/00	Fogel	514	740
/CH/	97	2003/0087264 A1	05/08/03	Kaplitt, et al.	435	6
/CH/	98	2003/0082507 A1	05/01/03	Stypulkowski	434	262
/CH/	99	2004/0138550 A1	07/15/04	Hartlep, et al.	600	407
/CH/	100	2004/0143300 A1	07/22/04	Rogers	607	45

FOREIGN PATENT DOCUMENTS

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/Christine Hopkins/

DATE CONSIDERED

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